

A4  
cont. analyte thereof.

38. A process for regulating a disease state by controlling the presence or absence of a

A5 biopolymer selected from the group consisting of SEQ ID NO: 1, SEQ ID NO: 2, SEQ ID NO: 3 or  
at least one analyte thereof. B

#### REMARKS

The foregoing Supplemental Preliminary Amendment is made so as to further bring this application into conformance with Rules 37 CFR §1.821 - 1.825. No new matter is added. Examination on the merits is respectfully requested.

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**IN THE SPECIFICATION:**

Page 46, line 9, replace “(R)SPNHIVVLCR(G)” with --SEQ ID NO: 1--.

Page 46, line 11, replace “(K)QHPCLDGSAGR(N)” with --SEQ ID NO: 2--.

Page 46, line 13, replace “(R)TAAHPAQRRPWR(A)” with --SEQ ID NO: 3--.

**IN THE CLAIMS:**

Claim 1, line 5, replace “sequence ID (R)SPNHIVVLCR(G)” with --SEQ ID NO: 1--.

Claim 1, line 6, replace “(K)QHPCLDGSAGR(N)” with --SEQ ID NO: 2--.

Claim 1, line 6, replace “(R)TAAHPAQRRPWR(A)” with --SEQ ID NO: 3--.

Claim 2, line 2, replace “Alzheimers disease” with --insulin resistance--.

Claim 29, line 6, replace “sequence (R)SPNHIVVLCR(G)” with --SEQ ID NO: 1--.

Claim 29, line 6, replace “(K)QHPCLDGSAGR(N)” with --SEQ ID NO: 2--.

Claim 29, line 7, replace “(R)TAAHPAQRRPWR(A)” with --SEQ ID NO: 3--.

Claim 30, line 12, replace “sequence ID (R)SPNHIVVLCR(G)” with --SEQ ID NO: 1--.

Claim 30, line 13, replace “(K)QHPCLDGSAGR(N)” with --SEQ ID NO: 2--.

Claim 30, line 13, replace “(R)TAAHPAQRRPWR(A)” with --SEQ ID NO: 3--.

Claim 33, line 3, replace “sequence ID (R)SPNHIVVLCR(G)” with --SEQ ID NO: 1--.

Claim 33, line 4, replace “(K)QHPCLDGSAGR(N)” with --SEQ ID NO: 2--.

Claim 33, line 4, replace “(R)TAAHPAQRRPWR(A)” with --SEQ ID NO: 3--.

Claim 34, line 12, replace “sequence ID (R)SPNHIVVLCR(G)” with --SEQ ID NO: 1--.

Claim 34, line 13, replace “(K)QHPCLDGSAGR(N)” with --SEQ ID NO: 2--.

Claim 34, line 13, replace "(R)TAAHPAQRRPWR(A)" with --SEQ ID NO: 3--.

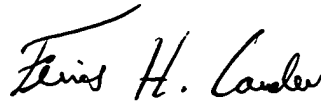
Claim 38, lines 5-6, replace "sequence ID (R)SPNHIVVLCR(G)" with --SEQ ID NO: 1--.

Claim 38, line 6, replace "(K)QHPCLDGSAGR(N)" with --SEQ ID NO: 2--.

Claim 38, line 6, replace "(R)TAAHPAQRRPWR(A)" with --SEQ ID NO: 3--.

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Respectfully submitted,



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